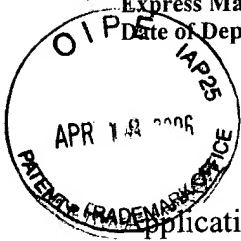


Date of Deposit: April 18, 2006

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application Number : 09/936,095 Confirmation No. 9297
Applicant : Stemple, *et al.*
Filed : June 6, 2002
TC/A.U. : 1637
Examiner : Teresa E. Strzelecka
Docket No. : 18921-001 NATL
Customer No. : 35437
For : **METHOD FOR DIRECT NUCLEIC ACID SEQUENCING**

MAIL STOP RCE

Commissioner for Patents

P. O. Box 1450

Alexandria, VA 22313-1450

**SUPPLEMENTAL AMENDMENT AND REMARKS
TO FINAL OFFICE ACTION DATED MAY 23, 2005 AND
ADVISORY ACTION DATED DECEMBER 12, 2005**

Sir:

Applicant's previous Amendment, submitted November 22, 2005, was not entered because it allegedly did not place the Application in condition for allowance. In view of this, Applicants have resubmitted the Amendment in this paper to accompany a Request for Continued Examination.

Also submitted herewith is a Petition for a Three-Month Extension of Time under 37 C.F.R. §1.136(a) and the fee required under 37 C.F.R. §1.17(a)(3) for a small entity. With this extension, the Amendment is considered timely filed on or before April 22, 2006.

Entry and consideration of this Amendment and accompanying papers in the application are respectfully requested.

Amendments to the Specification being on page 2 of this paper.

Amendments to the Claims being on page 3 of this paper.

Remarks/Arguments begin on page 6 of this paper.

Conclusion begins on page 10 of this paper.